

GALILEO: MISSION STATUS AND PLANS

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Galileo completed the third phase of the Galileo Europa Mission with two close flybys of Io in Oct. and Nov. 1999. The spacecraft and instruments both experienced some problems in the intense radiation environment close to Jupiter, but both encounters were highly successful with significant data collected by both remote sensing and space physics experiments. With the spacecraft and most instruments still operational plans are being made to continue operating Galileo with the goal of collecting data jointly with Cassini when it flies by Jupiter in Dec. 2000. This work was done at JPL/Caltech under a contract from NASA.